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MARCH 1970 SUMMARY

FEDERAL MILK ORDER

MARKET STATISTICS

MARCH HIGHLIGHTS

MINIMUM CLASS I PRICE \$6.75; BLEND, \$5.82

PRODUCER DELIVERIES UP 4.0 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 1.8 PERCENT

61 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES DOWN 2.0 PERCENT

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CURRENT SERIAL RECORDS

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* SPECIAL THIS ISSUE *

* Measures of Growth in Federal *
* Milk Order Markets *

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FEDERAL MILK ORDER MARKET STATISTICS

Summary

Producer deliveries and producer deliveries used in Class I										Prices per 100 pounds (3.5 percent)			
Year and month	:Number:	Prod.	Change:	Del.	Change:	Class I		Class I		Blend			
	: of :	deliv-	: from :	: used in:	: from :	Utilization							
	: comp.:	eries :	: prev. :	: Class I:	: prev. :	1970	1969	1970	1969	1970	1969	1970	1969
	: mths.:		: year :		: year :								
	: No. :	Bil.lb.:	Pct. :	Bil.lb.:	Pct. :	Percent		Dollars		Dollars			
1970:	:												
Jan.	: 64 :	4.9	: 3.7 :	3.3	: 0.1 :	68	70	6.74	6.44	6.01	5.79		
Feb.	: 64 :	4.6	: 3.8 :	3.0	: -1.0 :	64	68	6.78	6.44	5.98	5.75		
Mar.	: 64 :	5.2	: 4.0 :	3.2	: -1.8 :	61	65	6.75	6.44	5.82	5.64		
Apr.	:		:		:								
May	:		:		:								
June	:		:		:								
July	:		:		:								
Aug.	:		:		:								
Sept.	:		:		:								
Oct.	:		:		:								
Nov.	:		:		:								
Dec.	:		:		:								

Minimum Prices. The weighted average Class I price paid by handlers regulated under 64 comparable Federal milk order markets for 3.5 percent milk in March 1970 was \$6.75 per hundredweight, 31 cents higher than the \$6.44 per hundredweight price in March 1969. (See table 2.) Class I prices announced for April 1970 with comparisons with April 1969 are shown on table 1.

Producers in the 64 markets received a weighted average blend price of \$5.82 per hundredweight for 3.5 percent milk in March 1970, 18 cents higher than the \$5.64 price received by producers in March 1969. Class prices, blend prices, and associated butterfat differentials, by markets are reported on table 2.

The weighted average Class I price for the January-March 1970 period for the 64 markets was \$6.75, 31 cents higher than the \$6.44 price for the same period in 1969. The weighted average blend price for January-March 1970 was \$5.93, 21 cents higher than the blend price of \$5.72 reported for the same period in 1969. (See table 3.)

Producer Deliveries. A total of 135,552 producers delivered 5.2 billion pounds of milk to handlers in the 64 markets during March 1970. This volume is 4.0 percent above producer deliveries in March 1969. Average daily delivery per producer increased from 1,176 pounds in March 1969 to 1,244 pounds in March of this year. Producer number, producer deliveries, average butterfat percentages, and average daily delivery per producer for individual markets are shown on table 4.

Producer deliveries during the first three months of 1970 totaled 14.8 billion pounds in 64 markets, 3.8 percent above producer deliveries made during the same period in 1969. (See table 6.)

Producer Deliveries Used in Class I. The volume of producer deliveries used in Class I in 64 markets decreased 1.8 percent from last year, to a total of 3.2 billion pounds for March 1970. (See table 5.)

The volume of producer deliveries used in Class I during the first three months of 1970 in 64 markets, totaled 9.5 billion pounds, 0.9 percent below such Class I use during the same period in 1969. (See table 6.)

Percentage of Producer Deliveries Used in Class I. The average utilization percentage in 64 markets for March 1970 was 61 percent, four percentage points below that in March 1969. (See table 5.) The average utilization percentage in 64 markets for the first three months of 1970 was 64 percent, compared to 67 percent for the first three months of 1969. (See table 6.)

Fluid Milk Product Sales. Total in-area sales for March 1970 in 61 marketing areas are estimated to be about 2.7 billion pounds, 2.0 percent below such sales in March of last year.

Total fluid in-area sales for February 1970 were 0.7 percent below sales for February 1969. This decrease was the result of decreases in whole milk, mixtures, and cream items of 3.0 percent, 8.3 percent, and 7.5 percent, respectively, which were not offset by the 9.6 percent increase in skim and lowfat milk items. Complete February in-area sales for total fluid items, and the four major product groupings (whole milk, skim milk items, mixtures, and cream) are reported on table 8.

For January and February 1970, total in-area sales of fluid milk items in Federal milk order markets where comparable data were available, were 0.1 percent above total fluid sales for January and February 1969. Sales were up for most skim milk items. Sales of plain lowfat (2%) milk, and lowfat (2%) milk with solids added continued to show the largest increases, increasing 19.8 percent and 15.9 percent, respectively. Sales of all other fluid milk items, with the exception of flavored whole milk and sour cream, were down from the previous year. Whole milk sales were down 2.4 percent, sales of milk and cream mixtures were down 7.0 percent, and sales of cream items were down 5.6 percent. Daily average sales of individual fluid milk products are shown on table 9.

Producer Deliveries Used in Other Than Class I. The volume of producer deliveries used in other than Class I products in all marketing areas totaled 2.2 billion pounds in March 1970, 39 percent of producer deliveries. Table 10 shows the percentage of whole milk equivalent used in manufactured products in 61 marketing areas during January and February 1970.

Filled and Imitation Milk Sales. Survey data of filled and imitation milk sales in Federal order markets during January, February, and March are presented on table 13.

Table 1.--Federal order minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point*, and butterfat differentials, April 1970 and 1969

Marketing area	Class I price : Fat : per 100 lb. : Differential : 0.1%				Marketing area	Class I price : Fat : per 100 lb. : Differential : 0.1%			
	April					April			
	1970	1969	1970	1969		1970	1969	1970	1969
	Dollars		Cents			Dollars		Cents	
NEW ENGLAND					WEST NORTH CENTRAL -Con.				
Massachusetts-R.I.-N.H. ^{1/}	7.56	7.31	8.0	8.1	Southern Group				
Connecticut	7.56	7.31	8.0	8.1	St. Louis-Ozarks	6.18	5.93	8.2	8.0
					Kansas City	6.32	6.07	8.2	8.0
MIDDLE ATLANTIC					Neosho Valley	6.23 ^{2/}	5.98	8.5	8.3
New York-New Jersey ^{2/}	7.22	6.97	NA	8.2	Wichita	6.38 ^{2/}	6.13	8.2	8.0
Delaware Valley	7.42	7.17	NA	8.1					
					EAST SOUTH CENTRAL				
SOUTH ATLANTIC					Paducah	6.43	6.18	8.2	8.0
Upper Chesapeake Bay	7.32	7.07	NA	8.2	Nashville	6.16	5.91	8.2	8.0
Washington, D. C.	7.32	7.07	NA	8.2	Memphis	6.52	6.27	8.2	8.0
Tri-State	6.33	6.08	8.2	8.0	Knoxville	5.88	5.77	8.2	8.0
Appalachian	6.71	6.46	8.2	8.0	Chattanooga	6.73	6.56	8.2	8.0
Tampa Bay	7.33	7.23	7.5	7.5	Mississippi	7.05	6.80	8.2	8.0
Southeastern Florida	7.53	7.43	7.5	7.5	Georgia	6.88	6.71	8.2	8.0
Upper Florida	7.23	7.13	7.5	7.5					
					WEST SOUTH CENTRAL				
EAST NORTH CENTRAL					Northern Group				
Eastern Group					Central Arkansas	6.52	6.27	8.2	8.0
Upstate Michigan	6.07	5.82	NA	7.5	Fort Smith	6.53	6.28	8.5	8.3
Southern Michigan ^{3/}	6.18	5.93	NA	7.6	Oklahoma Metropolitan	6.56	6.31	8.5	8.3
Northwestern Ohio	6.28	6.03	8.2	8.0	Red River Valley	6.78	6.53	8.5	8.3
Eastern Ohio-Western Pa.	6.45	6.21	8.2	8.0	Texas Panhandle	6.83	6.58	8.2	8.0
Columbus	6.13	5.98	8.2	8.0	Lubbock-Plainview	7.00	6.75	8.5	8.3
Miami Valley	6.17	6.04	8.2	8.0					
Cincinnati	6.23	6.10	8.2	8.0	Southern Group				
					Northern Louisiana	7.05	6.80	8.2	8.0
Western Group					New Orleans	7.43	7.18	8.2	8.0
Mich. Upper Peninsula	5.93	5.68	8.5	8.3	North Texas	6.90	6.65	8.5	8.3
Chicago Region ^{1/}	5.78	5.53	8.2	8.0	Central West Texas	7.15	6.90	8.5	8.3
Louisville-Lex.-Evans.	6.07	5.82	8.2	8.0	Austin-Waco	7.28	7.03	8.2	8.0
Indiana	6.05	5.80	8.2	8.0	San Antonio	7.32	7.07	8.5	8.3
Southern Illinois	6.11	5.86	8.2	8.0	Corpus Christi	7.65	7.40	8.2	8.0
Central Illinois	5.97	5.72	8.2	8.0	South Texas	7.26	7.01	8.5	8.3
WEST NORTH CENTRAL					MOUNTAIN				
Northern Group					Eastern Colorado	6.86	6.53	8.8	8.6
Duluth-Superior	5.68	5.43	8.8	8.6	Great Basin	6.83	6.58	9.2	9.0
Minneapolis-St. Paul	5.64	5.39	8.2	8.1	Western Colorado	6.81	6.48	8.8	8.6
Eastern South Dakota	6.08	5.83	8.2	8.0	Central Arizona	7.10	6.83	9.2	9.0
Black Hills	6.53	6.68	8.2	11.5	Rio Grande Valley	6.93	6.68	8.5	8.3
North Central Iowa	5.83	5.58	8.2	8.0					
Cedar Rapids-Iowa City	5.88	5.63	8.2	8.0	PACIFIC				
Quad Cities-Dubuque	5.88	5.63	8.5	8.3	Puget Sound	6.43	6.18	8.5	8.3
Des Moines	6.03	5.78	8.2	8.0	Inland Empire	6.53	6.28	8.4	8.2
Nebraska-Western Iowa	6.18	5.93	8.5	8.3	Oregon-Washington	6.53	---	8.2	---
Minnesota-North Dakota	5.88	5.39	8.2	8.0					
Southeastern Minnesota-									
Northern Iowa	5.64	---	8.2	---					

^{1/} Correction: Neosho Valley Class I price for March \$6.28 and Wichita \$6.43.

* Generally the major city in the marketing area. See footnotes on table 2 for location.

^{1/} 201-210 mile zone: April 1970, \$7.16 and April 1969, \$6.91.

^{2/} Metropolitan area price excludes a 5-cent direct delivery differential. 201-210 mile zone: April 1970, \$6.98 and April 1969, \$6.73.

^{3/} Excludes an 8-cent direct delivery differential.

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AND BUTTERFAT DIFFERENTIALS, MARCH**

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	MARCH 1970	MARCH 1969	MARCH 1970	MARCH 1969	MARCH 1970		MARCH 1970			
	DOLLARS						CENTS			
NEW ENGLAND										
MASSACHUSETTS-RI-NH 1/	7.61	7.31	6.29	5.98	4.28	---	8.0	8.0	---	8.0
CONNECTICUT 2/	7.61	7.31	6.46	6.36	4.28	---	8.0	8.0	---	8.0
AVERAGE 3/	7.61	7.31	6.33	6.08	---	---	8.0	---	---	8.0
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 4/	7.27	6.97	5.79	5.65	4.30	---	8.0	8.0	---	8.0
DELAWARE VALLEY 5/	7.47	7.17	6.32	6.26	4.30	---	8.0	8.0	---	8.0
AVERAGE 3/	7.31	7.01	5.89	5.76	---	---	8.0	---	---	8.0
SOUTH ATLANTIC										
UPPER CHESAPEAKE BAY 6/	7.37	7.07	6.28	6.11	4.24	---	8.0	8.0	---	8.0
WASHINGTON,D.C.	7.37	7.07	6.29	6.26	4.24	---	8.0	8.0	---	8.0
TRI-STATE 7/	6.38	6.08	6.02	5.79	4.58	4.58	8.1	7.8	7.8	8.2
APPALACHIAN 8/	6.76	6.46	6.42	6.19	3.71	---	8.1	7.5	---	8.0
TAMPA BAY	7.53	7.23	7.03	6.75	5.58	4.73	7.5	7.5	7.8	7.6
SOUTHEASTERN FLORIDA 9/	7.73	7.43	7.48	7.20	5.58	4.73	7.5	7.5	7.8	7.5
UPPER FLORIDA 10/	7.43	7.13	7.25	6.87	5.58	4.73	7.5	7.5	7.8	7.5
AVERAGE 3/	7.28	6.99	6.61	6.43	---	---	7.8	---	---	7.9
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN 11/	6.12	5.82	5.55	5.45	4.43	4.18	7.5	7.5	7.5	7.5
SOUTHERN MICHIGAN 12/	6.23	5.93	5.59	5.39	4.43	4.28	7.7	7.7	7.7	7.5
NORTHWESTERN CHIC 13/	6.33	6.03	5.65	5.47	4.28	---	8.1	7.8	---	8.0
EASTERN OHIO-WESTERN PA. 14/	6.50	6.21	5.69	5.62	4.27	---	8.1	7.8	---	8.0
COLUMBUS	6.28	6.06	5.81	5.66	4.28	---	8.1	7.8	---	8.0
MIAMI VALLEY 15/	6.22	6.07	5.62	5.61	4.28	---	8.1	7.8	---	8.0
CINCINNATI	6.28	6.13	5.73	5.60	4.28	---	8.1	7.8	---	8.0
AVERAGE 3/	6.34	6.07	5.66	5.52	---	---	7.9	---	---	7.8
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 16/	5.98	5.68	17/5.52	17/5.26	4.58	---	8.4	7.8	---	8.2
CHICAGO REGIONAL 18/	5.83	5.53	5.20	4.95	4.58	---	8.1	8.2	---	8.2
LSVILLE-LXGTON-EVNSVILLE	6.12	5.82	5.72	5.45	4.58	---	8.1	8.2	---	8.1
INDIANA 19/	6.10	5.80	5.54	5.39	4.27	---	8.1	7.7	---	7.9
SOUTHERN ILLINOIS 20/	6.16	5.86	5.47	5.20	4.58	---	8.1	7.8	---	7.9
CENTRAL ILLINOIS 21/	6.02	5.72	5.23	4.94	4.58	---	8.1	7.8	---	7.9
AVERAGE 3/	5.96	5.65	5.32	5.08	---	---	8.1	---	---	8.1
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	5.73	5.43	4.78	4.70	4.03	---	8.8	8.2	---	8.4
MINNEAPOLIS - ST. PAUL	5.69	5.39	5.08	4.84	4.58	---	8.1	8.0	---	8.0
EASTERN SOUTH DAKOTA 22/	6.13	5.83	5.35	5.19	4.58	---	8.1	7.5	---	7.8
BLACK HILLS 23/	6.58	6.68	5.37	4.62	4.27	---	8.1	7.5	---	7.7
NORTH CENTRAL IOWA 24/	5.88	5.58	25/5.25	25/5.22	4.58	---	8.1	7.8	---	7.9
CEDAR RAPIDS - IOWA CITY	5.93	5.63	5.28	5.08	4.58	---	8.1	7.5	---	7.8
QUAD CITIES - DUBUQUE 26/	5.93	5.63	5.33	5.00	4.58	---	8.5	7.8	---	8.1
DES MOINES	6.08	5.78	5.51	5.29	4.58	---	8.1	7.5	---	7.8
NEBRASKA - WESTERN IOWA 18/	6.23	5.93	5.68	5.45	4.73	4.58	8.5	7.8	7.8	8.2
MINNESOTA - NORTH DAKOTA 27/	5.93	5.39	4.94	4.67	4.58	---	8.1	7.8	---	7.9
S.E. MINN.-NORTHERN IOWA	5.69	---	5.07	---	4.58	---	8.1	8.0	---	8.0
AVERAGE 3/	6.06	5.72	5.32	5.10	---	---	8.3	---	---	8.0

CONTINUED-

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AND BUTTERFAT DIFFERENTIALS, MARCH** -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%							
	CLASS I		BLENO		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLENO				
	MARCH 1970	MARCH 1969	MARCH 1970	MARCH 1969	MARCH 1970		MARCH 1970							
DOLLARS											CENTS			
WEST NORTH CENTRAL -CON.														
SOUTHERN GROUP														
ST LOUIS - CZARKS 28/	6.23	5.93	5.47	5.29	4.58	---	8.1	7.8	---	8.0				
KANSAS CITY 29/	6.37	6.07	5.63	5.48	4.58	4.27	8.1	7.8	7.8	7.2				
NEOSHO VALLEY 30/	6.28	5.98	5.72	5.38	4.58	---	8.5	7.8	---	8.2				
WICHITA 18/	6.43	6.13	5.65	5.53	4.42	4.27	8.1	7.8	7.8	8.0				
AVERAGE 37	6.31	6.01	5.56	5.40	---	---	8.1	---	---	7.7				
EAST SOUTH CENTRAL														
PAOUCAH	6.48	6.18	5.98	5.88	4.58	---	8.1	7.8	---	7.5				
NASHVILLE	6.21	5.95	5.70	5.60	4.58	---	8.1	7.8	---	8.2				
MEMPHIS	6.57	6.27	25/6.26	25/6.08	4.58	---	8.1	7.8	---	7.5				
KNOXVILLE	5.93	5.77	5.52	5.31	4.58	---	8.1	7.8	---	8.0				
CHATTANOOGA	6.78	6.56	6.15	5.90	4.58	---	8.1	7.8	---	8.0				
MISSISSIPPI 31/	7.10	6.80	5.92	5.98	3.86	---	8.1	7.5	---	7.8				
GEORGIA 32/	6.93	---	6.35	---	4.58	---	8.1	7.8	---	8.0				
AVERAGE 37	6.59	6.28	5.93	5.79	---	---	8.1	---	---	7.9				
WEST SOUTH CENTRAL														
NORTHERN GROUP														
CENTRAL ARKANSAS 33/	6.57	6.27	6.37	5.99	4.58	---	8.1	7.8	---	8.0				
FORT SMITH	6.58	6.28	25/6.34	25/6.02	4.58	---	8.5	7.8	---	8.2				
OKLAHOMA METROPOLITAN 34/	6.61	6.31	5.88	5.68	35/4.53	---	8.4	7.8	---	8.2				
RED RIVER VALLEY 36/	6.83	6.53	5.58	5.59	35/4.53	---	8.4	7.8	---	8.0				
TEXAS PANHANDLE 37/	6.88	6.58	6.06	6.04	4.06	---	8.1	7.5	---	7.9				
LUBBOCK - PLAINVIEW	7.05	6.75	6.67	6.32	4.04	---	8.4	7.8	---	8.3				
AVERAGE 37	6.67	6.38	5.98	5.81	---	---	8.3	---	---	8.1				
SOUTHERN GROUP														
NORTHERN LOUISIANA 38/	7.10	6.80	6.59	6.40	4.27	---	8.1	7.5	---	8.0				
NEW ORLEANS	7.48	7.18	6.12	5.90	3.86	---	8.1	7.5	---	7.9				
NORTH TEXAS 39/	6.95	6.65	6.14	5.91	4.19	---	8.4	7.5	---	8.1				
CENTRAL WEST TEXAS 40/	7.20	6.90	6.84	6.45	4.19	---	8.4	7.5	---	8.2				
AUSTIN - WACO 41/	7.33	7.03	25/6.95	25/6.72	4.18	---	8.1	7.5	---	7.5				
SAN ANTONIO	7.37	7.07	7.01	5.95	42/4.14	---	8.4	7.3	---	7.5				
CORPUS CHRISTI 43/	7.70	7.40	6.66	7.14	4.32	4.06	8.1	7.5	7.5	7.9				
SOUTH TEXAS 44/	7.31	7.01	6.78	6.79	4.28	---	8.4	7.8	---	8.2				
AVERAGE 37	7.21	6.92	6.45	6.22	---	---	8.3	---	---	8.0				
MOUNTAIN														
EASTERN COLORADO 45/	6.91	6.55	6.28	5.88	4.73	4.58	8.8	8.2	8.2	8.6				
GREAT BASIN 46/	6.88	6.58	5.62	5.57	4.24	4.09	9.1	7.8	7.8	8.4				
WESTERN COLORADO 47/	6.86	6.50	6.33	5.67	4.63	4.27	8.8	8.2	8.2	8.6				
CENTRAL ARIZONA 48/	7.15	6.83	6.37	6.12	4.43	4.18	9.1	7.6	7.8	8.7				
RIO GRANDE VALLEY 49/	6.98	6.68	6.09	5.99	50/4.04	---	8.4	7.8	---	8.2				
AVERAGE 37	6.99	6.66	6.13	5.89	---	---	8.9	---	---	8.5				
PACIFIC														
PUGET SOUND 51/	6.48	6.18	5.48	5.36	4.52	4.27	8.4	8.2	8.2	8.3				
INLAND EMPIRE 52/	6.58	6.22	5.67	5.49	4.37	4.12	8.3	7.8	7.8	8.1				
OREGON-WASHINGTON 53/	6.58	---	5.70	---	4.52	4.27	8.1	7.8	7.8	7.9				
AVERAGE 37	6.50	6.19	5.51	5.38	---	---	8.4	---	---	8.3				
64-MARKET AVERAGE 37	6.75	6.44	5.82	5.64	---	---	8.1	---	---	8.0				
ALL-MARKET AVERAGE	6.72	6.42	5.80	5.62	---	---	8.1	---	---	8.0				

* Major city in the marketing area. ** All averages are weighted.

1/ Boston nearby plant price. 201-210 mile zone: March 1970, \$7.21 and March 1969, \$6.91--Blend price, March 1970, \$5.89 and March 1969, \$5.58. 2/ March 1970, blend price includes approximately 42.8 cents to nearby and intermediate producers.
3/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington. 4/ New York metropolitan area price excludes a 5-cent direct delivery differential. 201-210 mile zone: March 1970 \$7.03 and March 1969, \$6.73--Blend price, March 1970, \$5.55 and March 1969, \$5.41. 5/ Philadelphia. 6/Baltimore. Blend price does not include non-complying handlers. 7/ Charleston-Huntington, West Virginia. 8/ Bristol, Tennessee. 9/ Miami. Class IV price \$3.11. 10/ Jacksonville and Tallahassee. 11/ Traverse City.
12/ Detroit. Prices exclude an 8-cent direct delivery differential. 13/ Toledo. 14/ Cleveland-Erie District. Class I and blend price for Pittsburgh district plus 10 cents. 15/ Dayton. Class II price, plus 20 cents for skim milk used to produce cottage cheese. 16/ Zone II (Marquette). 17/ Weighted average of all handlers' blend prices at all locations. 18/ Zone I.
19/ Indianapolis. 20/ Base zone. 21/ Peoria. 22/ Sioux Falls. 23/ Rapid City, South Dakota. 24/ Zone I (Waterloo).
25/ Weighted average of all handlers' blend prices. 26/ Rock Island, Illinois. 27/ Base zone (Fargo). 28/ Zone I (St. Louis).
29/ Kansas City and Topeka. 30/ Pittsburg, Kansas. 31/ Gulfport. Class I and blend price at Jackson and Greenville 16c less.
32/ Atlanta. 33/ Little Rock. 34/ Oklahoma City. 35/ Class II (butter, cheese, and nonfat dry milk) \$4.43. 36/ Wichita Falls, Texas. 37/ Amarillo. 38/ Monroe and Shreveport. 39/ Zone I (Dallas). 40/ Abilene. Class II-A (Cheddar cheese) \$4.13.
41/ Zone I-New Braunfels, Texas. 42/ Class II-A (Cheddar cheese) \$4.14. 43/ Mercedes. 44/ Houston. 45/ Denver.
46/ Salt Lake City, Utah. 47/ Grand Junction. 48/ Phoenix. 49/ Albuquerque, Santa Fe, and El Paso. 50/ \$1.31 credit on Class II skim milk dumped or disposed of as livestock feed; \$.91 credit on skim milk used to produce condensed skim milk and on milk or skim milk transferred or diverted as Class II milk to a nonpool plant outside the marketing area. 51/ District I (Seattle).
52/ Spokane, Washington. 53/ Portland.

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.D.B.
MARKET OR OTHER INDICATED POINT, JANUARY - MARCH, AVERAGES 1/

MARKETING AREA	CLASS I*			BLEND*		
	1970	1969	CHANGE 1970 OVER 1969	1970	1969	CHANGE 1970 OVER 1969
DOLLARS PER 100 POUNDS						
NEW ENGLAND						
MASSACHUSETTS-RI-NH	7.62	7.31	.31	6.46	6.15	.31
CONNECTICUT	7.62	7.31	.31	6.68	6.57	.11
AVERAGE 2/	7.62	7.31	.31	6.52	6.26	.26
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	7.28	6.97	.31	5.97	5.82	.15
DELAWARE VALLEY	7.48	7.17	.31	6.41	6.32	.09
AVERAGE 2/	7.32	7.01	.31	6.06	5.91	.15
SOUTH ATLANTIC						
UPPER CHESAPEAKE BAY	7.38	7.07	.31	6.38	6.16	.22
WASHINGTON, D.C.	7.38	7.07	.31	6.38	6.32	.06
TRI-STATE	6.39	6.05	.34	6.08	5.78	.30
APPALACHIAN	6.77	6.46	.31	6.43	6.24	.19
TAMPA BAY	7.54	7.23	.31	7.17	6.83	.34
SOUTHEASTERN FLORIDA	7.74	7.43	.31	7.54	7.19	.35
UPPER FLORIDA	7.44	7.13	.31	7.29	6.91	.38
AVERAGE 2/	7.29	6.98	.31	6.68	6.46	.22
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	6.13	5.82	.31	5.64	5.46	.18
SOUTHERN MICHIGAN	6.24	5.93	.31	5.65	5.42	.23
NORTHWESTERN OHIO	6.34	6.03	.31	5.72	5.50	.22
EASTERN OHIO-WESTERN PA.	6.51	6.21	.30	5.82	5.68	.14
COLUMBUS	6.29	6.13	.16	5.88	5.79	.09
MIAMI VALLEY	6.26	6.11	.15	5.71	5.70	.01
CINCINNATI	6.32	6.17	.15	5.79	5.70	.09
AVERAGE 2/	6.35	6.08	.27	5.74	5.58	.16
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	5.99	5.68	.31	5.58	5.27	.31
CHICAGO REGIONAL	5.84	5.53	.31	5.26	4.98	.28
LSVILLE-LXGTON-EVNSVILLE	6.13	5.85	.28	5.77	5.49	.28
INDIANA	6.11	5.80	.31	5.58	5.42	.16
SOUTHERN ILLINOIS	6.17	5.86	.31	5.63	5.34	.29
CENTRAL ILLINOIS	6.03	5.72	.31	5.38	5.07	.31
AVERAGE 2/	5.96	5.65	.31	5.39	5.12	.27
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERIOR	5.74	5.43	.31	4.82	4.72	.10
MINNEAPOLIS - ST. PAUL	5.70	5.39	.31	5.17	4.86	.31
EASTERN SOUTH DAKOTA	6.14	5.83	.31	5.49	5.30	.19
BLACK HILLS	6.59	6.68	.09-	5.46	4.65	.81
NORTH CENTRAL IOWA	5.89	5.58	.31	5.35	5.29	.06
CEDAR RAPIDS - IOWA CITY	5.94	5.63	.31	5.37	5.14	.23
QUAD CITIES - DUBUQUE	5.94	5.63	.31	5.41	5.06	.35
DES MOINES	6.09	5.78	.31	5.59	5.29	.30
NEBRASKA - WESTERN IOWA	6.24	5.93	.31	5.73	5.46	.27
MINNESOTA - NORTH DAKOTA	5.94	5.39	.55	5.02	4.68	.34
S.E. MINN.-NORTHERN IOWA	5.70	---	---	5.16	---	---
AVERAGE 2/	6.07	5.72	.35	5.40	5.13	.27

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TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - MARCH, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I*			BLEND*		
	1970	1969	CHANGE 1970 OVER 1969	1970	1969	CHANGE 1970 OVER 1969
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - CZARKS	6.24	5.93	0.31	5.68	5.39	0.29
KANSAS CITY	6.38	6.07	.31	5.70	5.50	.20
NEOSHO VALLEY	6.29	5.98	.31	5.79	5.38	.41
WICHITA	6.44	6.13	.31	5.83	5.59	.24
AVERAGE 2/	6.32	6.01	.31	5.71	5.46	.25
EAST SOUTH CENTRAL						
PAOUCAH	6.49	6.18	.31	6.24	6.11	.13
NASHVILLE	6.22	5.94	.28	5.77	5.61	.16
MEMPHIS	6.58	6.27	.31	6.32	6.09	.23
KNOXVILLE	6.02	5.88	.14	5.60	5.42	.18
CHATTANOOGA	6.79	6.62	.17	6.23	5.99	.24
MISSISSIPPI	7.11	6.80	.31	6.15	6.02	.13
GEORGIA	6.94	---	---	6.49	---	---
AVERAGE 2/	6.60	6.29	.31	6.05	5.84	.21
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.58	6.27	.31	6.37	6.04	.33
FORT SMITH	6.59	6.28	.31	6.39	6.04	.35
OKLAHOMA METROPOLITAN	6.62	6.31	.31	6.04	5.74	.30
RED RIVER VALLEY	6.84	6.53	.31	5.88	5.72	.16
TEXAS PANHANDLE	6.89	6.58	.31	6.20	6.08	.12
LUBBOCK - PLAINVIEW	7.06	6.75	.31	6.68	6.41	.27
AVERAGE 2/	6.69	6.38	.31	6.14	5.88	.26
SOUTHERN GROUP						
NORTHERN LOUISIANA	7.11	6.80	.31	6.71	6.48	.23
NEW ORLEANS	7.49	7.18	.31	6.27	5.93	.34
NORTH TEXAS	6.96	6.65	.31	6.27	6.02	.25
CENTRAL WEST TEXAS	7.21	6.90	.31	6.92	6.52	.40
AUSTIN - WACO	7.34	7.03	.31	7.01	6.73	.28
SAN ANTONIO	7.38	7.07	.31	6.92	6.09	.83
CORPUS CHRISTI	7.71	7.40	.31	6.98	7.08	.10-
SOUTH TEXAS	7.32	7.01	.31	6.85	6.73	.12
AVERAGE 2/	7.22	6.92	.30	6.56	6.28	.28
MOUNTAIN						
EASTERN COLORADO	6.89	6.56	.33	6.35	5.95	.40
GREAT BASIN	6.89	6.58	.31	5.74	5.61	.13
WESTERN COLORADO	6.84	6.51	.33	6.28	5.75	.53
CENTRAL ARIZONA	7.16	6.83	.33	6.47	6.16	.31
RIO GRANDE VALLEY	6.99	6.68	.31	6.21	6.03	.18
AVERAGE 2/	6.98	6.66	.32	6.23	5.94	.29
PACIFIC						
PUGET SOUND	6.49	6.18	.31	5.51	5.39	.12
INLAND EMPIRE	6.59	6.18	.41	5.78	5.51	.27
OREGON WASHINGTON	6.59	---	---	5.83	---	---
AVERAGE 2/	6.51	6.18	.33	5.55	5.41	.14
64-MARKET AVERAGE 2/	6.75	6.44	.31	5.93	5.72	.21
ALL-MARKET AVERAGE	6.73	6.42	.31	5.91	5.70	.21

* All prices are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MARCH

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MARCH 1970	CHANGE FROM MARCH 1969	MARCH 1970	MARCH 1969	CHANGE FROM MARCH 1969	MARCH 1970	MARCH 1969	MARCH 1970	MARCH 1969
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
MASSACHUSETTS-RI-NH	8,136	303-	306,553	301,869	1.6	3.78	3.73	1,215	1,154
CONNECTICUT	1,829	83-	104,484	103,299	1.1	3.71	3.70	1,843	1,743
AVERAGE OR TOTAL 1/	9,965	386-	411,037	405,168	1.4	3.76	3.72	1,330	1,263
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	27,379	1,682-	922,401	919,350	.3	3.63	3.60	1,087	1,020
DELAWARE VALLEY	5,121	14-	213,352	201,002	6.1	3.76	3.76	1,344	1,263
AVERAGE OR TOTAL 1/	32,500	1,696-	1,135,753	1,120,352	1.4	3.65	3.63	1,127	1,057
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	1,974	15	84,455	77,490	9.0	3.83	3.81	1,380	1,276
WASHINGTON, D.C.	1,520	140-	91,049	92,741	1.8-	3.81	3.82	1,932	1,802
TRI-STATE	1,562	21	40,425	37,065	9.1	3.77	3.77	835	776
APPALACHIAN	787	50	32,544	29,147	11.6	3.76	3.76	1,334	1,276
TAMPA BAY	119	8-	32,457	31,668	2.5	3.61	3.75	8,798	8,044
SOUTHEASTERN FLORIDA	91	3	55,368	52,441	5.6	3.52	3.81	19,627	19,223
UPPER FLORIDA	186	0	40,066	44,342	9.6-	3.63	3.75	6,949	7,690
AVERAGE OR TOTAL 1/	6,239	59-	376,364	364,894	3.1	3.73	3.79	1,946	1,869
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	22	18-	711	1,162	38.8-	3.56	3.66	1,042	937
SOUTHERN MICHIGAN	8,827	422-	312,359	302,566	3.2	3.73	3.69	1,142	1,055
NORTHWESTERN OHIO	1,231	193-	41,451	46,015	9.9-	3.82	3.78	1,086	1,042
EASTERN OHIO-WESTERN PA.	10,095	53-	295,212	282,343	4.6	3.79	3.78	943	898
COLUMBUS	1,460	142-	47,469	47,779	.6-	3.85	3.83	1,049	962
MIAMI VALLEY	1,361	12-	43,842	41,037	6.8	3.87	3.83	1,039	964
CINCINNATI	2,622	4-	64,272	60,057	7.0	3.74	3.72	791	738
AVERAGE OR TOTAL 1/	25,618	844-	805,316	780,959	3.1	3.77	3.75	1,014	952
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	355	28-	9,207	8,751	5.2	3.67	3.69	837	737
CHICAGO REGIONAL	16,888	457	670,422	628,194	6.7	3.68	3.67	1,281	1,233
LSVILLE-LXGTON-EVNSVILLE	2,910	118-	89,908	88,132	2.0	3.75	3.76	997	939
INDIANA	4,556	36	157,623	141,784	11.2	3.78	3.79	1,116	1,012
SOUTHERN ILLINOIS	2,249	220-	76,935	77,783	1.1-	3.73	3.72	1,104	1,016
CENTRAL ILLINOIS	676	32-	22,574	22,638	.3-	3.76	3.76	1,077	1,031
AVERAGE OR TOTAL 1/	27,634	95	1,026,669	967,282	6.1	3.71	3.70	1,198	1,133
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	658	15-	17,006	15,440	10.1	3.77	3.75	834	740
MINNEAPOLIS - ST. PAUL	4,658	435	182,395	150,272	21.4	3.73	3.72	1,263	1,148
EASTERN SOUTH DAKOTA	372	8-	15,287	14,211	7.6	3.56	3.65	1,322	1,206
BLACK HILLS	79	20-	4,327	5,043	14.2-	3.74	3.72	1,767	1,640
NORTH CENTRAL IOWA	562	127-	18,982	23,661	19.8-	3.76	3.74	1,269	1,239
CEDAR RAPIDS - IOWA CITY	403	33	13,290	11,429	16.3	3.72	3.74	1,134	1,094
QUAD CITIES - OUBUQUE	996	95-	36,279	39,914	9.1-	3.68	3.72	1,179	1,180
DES MOINES	1,313	168	41,978	37,209	12.8	3.83	3.80	1,109	1,127
NEBRASKA - WESTERN IOWA	1,777	61	72,917	65,932	10.6	3.65	3.78	1,324	1,239
MINNESOTA - NORTH DAKOTA	1,662	157	63,288	51,966	21.8	3.51	3.57	1,228	1,114
S.E. MINN.-NORTHERN IOWA	880	---	38,909	---	---	3.62	---	1,426	---
AVERAGE OR TOTAL 1/	7,822	154	283,354	264,805	7.0	3.66	3.72	1,168	1,114

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TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MARCH -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MARCH 1970	CHANGE FROM MARCH 1969	MARCH 1970	MARCH 1969	CHANGE FROM MARCH 1969	MARCH 1970	MARCH 1969	MARCH 1970	MARCH 1969
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST LOUIS - OZARKS	3,435	249	125,353	112,985	10.9	3.70	3.75	1,160	1,126
KANSAS CITY	2,121	97-	86,475	85,510	1.1	3.69	3.76	1,315	1,244
NEOSHO VALLEY	268	23-	8,210	8,984	8.6-	3.67	3.71	1,264	1,186
WICHITA	770	81-	35,484	35,921	1.2-	3.67	3.82	1,468	1,335
AVERAGE OR TOTAL 1/	6,644	48	255,522	243,400	5.0	3.69	3.76	1,241	1,190
EAST SOUTH CENTRAL									
PAOUCAH	352	20	11,712	10,258	14.2	3.96	4.09	1,073	997
NASHVILLE	1,134	18-	41,445	39,577	4.7	3.76	3.86	1,179	1,108
MEMPHIS	726	59-	29,711	27,849	6.7	3.77	3.68	1,683	1,574
KNOXVILLE	504	183-	18,416	24,848	25.9-	3.68	3.84	1,179	1,167
CHATTANOOGA	745	134	32,885	23,506	39.9	3.89	4.00	1,424	1,241
MISSISSIPPI	1,801	744	51,529	41,059	25.5	3.84	3.93	1,380	1,253
GEORGIA	1,500	---	110,152	---	---	3.73	---	2,369	---
AVERAGE OR TOTAL 1/	5,262	638	185,698	167,097	11.1	3.81	3.88	1,138	1,166
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	730	30-	23,785	26,137	9.0-	3.62	3.64	1,512	1,316
FORT SMITH	155	10-	3,860	3,876	.4-	3.71	3.68	1,512	1,411
OKLAHOMA METROPOLITAN	1,472	17-	62,053	58,014	7.0	3.62	3.62	1,360	1,257
RED RIVER VALLEY	437	44	22,622	18,216	24.2	3.59	3.63	1,670	1,495
TEXAS PANHANDLE	236	34-	10,144	9,994	1.5	3.61	3.69	1,674	1,194
LUBBOCK - PLAINVIEW	191	19-	6,456	6,997	7.7-	3.66	3.74	2,203	2,030
AVERAGE OR TOTAL 1/	3,221	66-	128,920	123,234	4.6	3.62	3.64	1,291	1,209
SOUTHERN GROUP									
NORTHERN LOUISIANA	276	46-	19,605	18,530	5.8	3.70	3.92	2,291	1,856
NEW ORLEANS	1,246	17-	48,535	46,756	3.8	3.80	3.81	1,257	1,194
NORTH TEXAS	1,944	73-	108,983	104,984	3.8	3.61	3.66	1,808	1,679
CENTRAL WEST TEXAS	226	69-	14,049	15,554	9.7-	3.63	3.68	2,005	1,701
AUSTIN - WACO	297	41-	12,644	13,465	6.1-	3.42	3.57	2,201	1,957
SAN ANTONIO	253	94-	22,515	28,629	21.4-	3.50	3.58	3,423	2,661
CORPUS CHRISTI	193	15	16,435	14,209	15.7	3.85	3.99	2,849	2,620
SOUTH TEXAS	1,172	54	61,355	52,341	17.2	3.67	3.78	1,824	1,562
AVERAGE OR TOTAL 1/	5,607	271-	304,121	294,468	3.3	3.66	3.73	1,750	1,616
MOUNTAIN									
EASTERN COLORADO	1,296	89	60,683	60,908	.4-	3.65	3.69	1,510	1,628
GREAT BASIN	893	7	40,902	37,114	10.2	3.71	3.72	1,478	1,351
WESTERN COLORADO	58	19-	2,823	3,356	15.9-	3.80	3.81	1,570	1,406
CENTRAL ARIZONA	176	5-	50,775	48,534	4.6	3.60	3.59	9,306	8,650
RIO GRANDE VALLEY	372	11-	29,534	27,715	6.6	3.62	3.67	4,008	4,344
AVERAGE OR TOTAL 1/	2,795	61	184,717	177,627	4.0	3.65	3.67	2,132	2,096
PACIFIC									
PUGET SOUND	1,784	56-	109,972	102,021	7.8	3.81	3.82	1,988	1,789
INLAND EMPIRE	461	21	20,862	16,892	23.5	3.88	3.84	1,460	1,238
OREGON-WASHINGTON	1,272	---	86,873	---	---	3.92	---	2,203	---
AVERAGE OR TOTAL 1/	2,245	35-	130,834	118,913	10.0	3.82	3.82	1,880	1,682
64-MARKET AVG. OR TOTAL 1/	135,552	2,361-	5,228,305	5,028,199	4.0	3.71	3.71	1,244	1,176
ALL-MARKET AVG. OR TOTAL	143,862	1,726	5,646,634	5,178,471	9.0	3.71	3.71	1,266	1,175

1/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, MARCH

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				GROSS CLASS I*				DELIVERIES	
	MARCH 1970	MARCH 1969	CHANGE FROM MARCH 1969	% USED IN CL. I		MARCH 1970	CHANGE FROM MARCH 1969	AS % OF GR. CL. I		
				MARCH 1970	MARCH 1969			MARCH 1970	MARCH 1969	
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT		
NEW ENGLAND										
MASSACHUSETTS-RI-NH	184,428	182,391	1.1	60	60	189,081	1.5	162	162	
CONNECTICUT	75,021	78,332	4.2-	72	76	78,473	2.1-	133	129	
AVERAGE OR TOTAL 1/	259,449	260,723	.5-	63	64	---	---	---	---	
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY	473,904	486,967	2.7-	51	53	474,032	2.7-	194	189	
DELAWARE VALLEY	134,862	138,021	2.3-	63	69	143,150	5.5-	149	133	
AVERAGE OR TOTAL 1/	608,766	624,988	2.6-	54	56	---	---	---	---	
SOUTH ATLANTIC										
UPPER CHESAPEAKE BAY	55,306	51,856	6.6	65	67	55,309	6.6	153	149	
WASHINGTON, D.C.	59,639	66,745	10.6-	66	72	59,912	10.5-	152	138	
TRI-STATE	32,191	31,002	3.8	80	84	32,505	3.8	124	118	
APPALACHIAN	29,341	26,714	9.8	90	92	29,647	10.9	110	109	
TAMPA BAY	26,137	25,633	2.0	80	81	26,387	1.9	123	122	
SOUTHEASTERN FLORIDA	50,001	47,395	5.5	90	90	50,349	5.1	110	109	
UPPER FLORIDA	36,562	39,113	6.5-	91	88	36,933	12.5-	108	105	
AVERAGE OR TOTAL 1/	289,177	288,458	.2	77	79	---	---	---	---	
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN	490	898	45.4-	69	77	3,524	17.8	20	39	
SOUTHERN MICHIGAN	207,052	204,413	1.3	66	68	209,144	1.7	149	147	
NORTHWESTERN OHIO	27,846	32,273	13.7-	67	70	28,066	13.6-	148	142	
EASTERN OHIO-WESTERN PA.	190,999	201,806	5.4-	65	71	192,437	5.5-	153	138	
COLUMBUS	36,503	38,166	4.4-	77	80	36,868	5.2-	129	123	
MIAMI VALLEY	30,220	31,046	2.7-	69	76	31,866	4.7-	138	123	
CINCINNATI	46,762	43,996	6.3	73	73	51,279	2.2	125	120	
AVERAGE OR TOTAL 1/	539,872	552,598	2.3-	67	71	---	---	---	---	
WESTERN GROUP										
MICHIGAN UPPER PENINSULA	6,511	6,434	1.2	71	74	6,514	2.2-	141	131	
CHICAGO REGIONAL	296,873	313,538	5.3-	44	50	297,584	5.4-	225	200	
LSVILLE-LXGTON-EVNSVILLE	66,595	67,091	.7-	74	76	67,133	.6-	134	130	
INDIANA	108,903	107,001	1.8	69	75	109,476	.2-	144	129	
SOUTHERN ILLINOIS	45,591	49,167	7.3-	59	63	49,097	7.3-	157	147	
CENTRAL ILLINOIS	12,803	13,088	2.2-	57	58	14,922	5.2-	151	144	
AVERAGE OR TOTAL 1/	537,279	556,319	3.4-	52	58	---	---	---	---	
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	7,759	7,960	2.5-	46	52	7,873	2.9-	216	190	
MINNEAPOLIS - ST. PAUL	71,021	64,867	9.5	39	43	71,185	9.4	256	231	
EASTERN SOUTH DAKOTA	9,056	9,946	8.9-	59	70	9,065	9.3-	169	142	
BLACK HILLS	2,117	1,384	53.0	49	27	2,161	56.0	200	364	
NORTH CENTRAL IOWA	10,356	19,010	45.5-	54	80	10,441	45.2-	182	124	
CEDAR RAPIDS - IOWA CITY	7,131	7,053	1.1	54	62	7,147	1.3	186	162	
QUAD CITIES - DUBUQUE	20,645	21,798	5.3-	57	55	20,872	4.6-	174	182	
DES MOINES	25,901	25,432	1.8	62	68	28,122	3.1	149	136	
NEBRASKA - WESTERN IOWA	47,720	47,610	.2	65	72	47,783	.3	153	138	
MINNESOTA - NORTH DAKOTA	16,302	17,348	6.0-	26	33	17,411	7.0-	363	278	
S.E. MINN.-NORTHERN IOWA	17,105	---	---	44	---	18,569	---	210	---	
AVERAGE OR TOTAL 1/	146,987	157,541	6.7-	52	59	---	---	---	---	

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TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, MARCH -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	MARCH 1970	MARCH 1969	CHANGE FROM MARCH 1969	MARCH 1970	MARCH 1969	MARCH 1970	CHANGE FROM MARCH 1969	MARCH 1970	MARCH 1969
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST LOUIS - OZARKS	80,840	81,048	.2-	64	72	82,518	2.8-	152	133
KANSAS CITY	56,312	59,180	4.8-	65	69	57,674	4.0-	150	142
NEOSHO VALLEY	5,606	5,748	2.5-	68	64	6,723	.3-	122	133
WICHITA	22,680	25,017	9.3-	64	70	23,725	9.1-	150	138
AVERAGE OR TOTAL 1/	165,438	170,993	3.2-	65	70	---	---	---	---
EAST SOUTH CENTRAL									
PADUCAH	8,502	8,405	1.2	72	82	8,934	2.0	131	117
NASHVILLE	28,464	31,994	11.0-	69	81	30,748	4.0-	135	124
MEMPHIS	24,721	24,719	.0	53	89	26,178	2.2	113	109
KNOXVILLE	12,943	17,584	26.4-	70	71	13,124	27.5-	140	137
CHATTANOOGA	23,619	16,813	40.5	72	72	23,988	13.6	137	111
MISSISSIPPI	31,894	29,454	8.3	62	72	33,776	7.3	152	130
GEORGIA	82,986	---	---	75	---	95,473	---	115	---
AVERAGE OR TOTAL 1/	130,143	128,969	.9	70	77	---	---	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	21,484	22,518	4.6-	90	56	22,051	2.6-	108	115
FORT SMITH	3,382	3,394	.4-	88	88	3,386	.4-	114	114
OKLAHOMA METROPOLITAN	40,890	41,435	1.3-	66	71	41,766	1.1-	148	137
RED RIVER VALLEY	10,275	10,938	6.1-	45	60	11,614	.6	195	158
TEXAS PANHANDLE	7,223	7,940	9.7-	71	79	7,321	7.9-	138	126
LUBBOCK - PLAINVIEW	5,684	5,956	4.6-	88	85	5,707	4.5-	113	117
AVERAGE OR TOTAL 1/	88,943	92,181	3.5-	69	75	---	---	---	---
SOUTHERN GROUP									
NORTHERN LOUISIANA	15,963	15,811	1.0	81	85	16,779	.1-	117	110
NEW ORLEANS	29,877	28,950	3.2	62	62	30,030	2.6	162	160
NORTH TEXAS	77,965	75,974	2.6	72	72	78,363	1.2-	139	132
CENTRAL WEST TEXAS	12,342	13,129	6.0-	88	84	12,491	5.1-	112	118
AUSTIN - WACO	11,130	12,060	7.7-	88	90	11,181	7.4-	113	111
SAN ANTONIO	18,985	18,782	1.1	84	66	25,487	3.3-	88	108
CORPUS CHRISTI	11,470	13,108	12.5-	70	92	12,559	6.4-	131	106
SOUTH TEXAS	50,074	49,721	4.3	82	92	57,054	2.3	108	94
AVERAGE OR TOTAL 1/	227,806	225,835	.9	75	77	---	---	---	---
MOUNTAIN									
EASTERN COLORADO	43,841	41,967	4.5	72	69	46,307	3.5	131	136
GREAT BASIN	23,180	23,135	.2	57	62	23,183	.2	176	160
WESTERN COLORADO	2,214	2,122	4.3	78	63	2,259	4.0	125	154
CENTRAL ARIZONA	38,103	36,955	3.1	75	76	38,166	3.2	133	131
RIO GRANDE VALLEY	21,409	21,507	.4-	72	78	23,257	2.2-	127	116
AVERAGE OR TOTAL 1/	128,747	125,686	2.4	70	71	---	---	---	---
PACIFIC									
PUGET SOUND	56,765	56,493	.5	52	55	56,936	.6	193	180
INLAND EMPIRE	12,557	11,235	11.8	60	66	12,693	12.9	164	150
OREGON-WASHINGTON	52,779	---	---	61	---	55,802	---	156	---
AVERAGE OR TOTAL 1/	69,322	67,728	2.4	53	57	---	---	---	---
64-MARKET AVG. OR TOTAL 1/	3,191,929	3,252,019	1.8-	61	65	2/3,270,546	2.3-	160	150
ALL-MARKET AVG. OR TOTAL	3,415,820	3,316,886	3.0	60	64	2/3,511,575	2.9	161	152

* Preliminary.

1/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions. Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

2/ May include some duplication due to intermarket transfer.

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - MARCH

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1970	1969	CHANGE 1970 OVER 1969	1970	1969	CHANGE 1970 OVER 1969	1970	1969
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
MASSACHUSETTS-RI-NH	860,376	837,060	2.8	541,723	532,649	1.7	63	64
CONNECTICUT	297,737	295,548	.7	220,333	230,893	4.6-	74	78
TOTAL 1/	1,158,113	1,132,608	2.2	762,056	763,542	.2-	66	67
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	2,563,804	2,537,688	1.2	1,390,375	1,423,486	2.3-	54	56
DELAWARE VALLEY	616,569	579,344	6.3	401,852	407,180	1.3-	65	70
TOTAL 1/	3,185,373	3,117,532	2.2	1,792,227	1,830,666	2.1-	56	59
SOUTH ATLANTIC								
UPPER CHESAPEAKE BAY	241,278	221,961	8.7	164,135	150,598	9.0	68	68
WASHINGTON, D.C.	265,652	271,231	2.0-	179,240	199,616	10.2-	67	74
TRI-STATE	115,317	105,206	9.6	95,082	88,969	6.9	82	84
APPALACHIAN	92,427	84,830	9.0	83,181	79,022	5.3	90	93
TAMPA BAY	92,814	95,044	2.3-	78,803	79,520	.9-	85	84
SOUTHEASTERN FLORIDA	156,930	149,674	4.8	143,661	134,936	6.5	92	90
UPPER FLORIDA	113,601	122,583	7.3-	104,866	110,389	5.0-	92	90
TOTAL 1/	1,078,019	1,050,529	2.6	848,968	843,050	.7	79	80
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	2,499	3,357	25.6-	1,798	2,626	31.5-	72	78
SOUTHERN MICHIGAN	900,600	869,791	3.5	619,860	608,702	1.8	69	70
NORTHWESTERN OHIO	118,750	130,533	9.0-	83,937	94,418	11.1-	71	72
EASTERN OHIO-WESTERN PA.	823,176	791,490	4.0	574,622	591,253	2.8-	70	75
COLUMBUS	136,661	135,006	1.2	109,587	112,652	2.7-	80	83
MIAMI VALLEY	125,594	116,909	7.4	90,852	92,675	2.0-	72	79
CINCINNATI	182,497	169,527	7.6	136,200	129,762	5.0	75	76
TOTAL 1/	2,239,777	2,216,583	3.3	1,616,856	1,632,088	.9-	71	74
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	26,275	25,085	4.7	19,487	18,834	3.5	74	75
CHICAGO REGIONAL	1,872,799	1,755,431	6.7	888,886	935,001	4.9-	47	53
LSVILLE-LXGTON-EVNSVILLE	255,641	249,790	2.3	194,997	192,971	1.0	76	77
INDIANA	456,614	402,570	13.4	325,580	313,170	4.0	71	78
SOUTHERN ILLINOIS	212,786	216,544	1.7-	134,167	146,400	8.4-	63	68
CENTRAL ILLINOIS	64,002	64,718	1.1-	38,132	38,937	2.1-	60	60
TOTAL 1/	2,883,117	2,714,138	6.4	1,601,249	1,645,313	2.7-	55	61
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	47,278	43,397	8.9	22,809	23,313	2.2-	48	54
MINNEAPOLIS - ST. PAUL	508,928	419,714	21.2	217,597	195,390	11.4	43	46
EASTERN SOUTH DAKOTA	44,097	41,571	6.1	27,461	29,448	6.7-	62	71
BLACK HILLS	11,341	14,533	22.0-	6,019	4,100	46.8	53	28
NORTH CENTRAL IOWA	56,415	69,501	18.3-	34,984	58,985	40.7-	62	85
CEDAR RAPIDS - IOWA CITY	36,319	32,877	10.5	21,538	22,198	3.0-	59	68
QUAD CITIES - DURUQUE	101,597	109,429	7.2-	62,227	65,622	5.2-	61	60
DES MOINES	118,110	107,051	10.3	78,272	74,063	5.7	66	69
NEBRASKA - WESTERN IOWA	205,074	192,601	6.5	140,640	140,340	.2	68	73
MINNESOTA - NORTH DAKOTA	173,658	142,755	21.7	49,824	51,409	3.1-	29	36
S.E. IOWA-NORTHERN IOWA	105,914	---	---	52,069	---	---	49	---
TOTAL 1/	793,889	753,665	5.3	443,774	469,478	5.5-	56	62

CONTINUED

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - MARCH -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
			CHANGE			CHANGE		
	1970	1969	1970 OVER 1969	1970	1969	1970 OVER 1969	1970	1969
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - OZARKS	354,042	318,810	11.0	249,106	233,845	6.5	70	73
KANSAS CITY	249,412	253,835	1.7-	167,321	173,362	3.5-	67	68
NEOSHO VALLEY	23,640	26,015	9.1-	16,910	17,192	1.6-	72	66
WICHITA	99,042	104,130	4.9-	71,405	75,372	5.3-	72	72
TOTAL 1/	726,136	702,790	3.3	504,742	499,771	1.0	70	71
EAST SOUTH CENTRAL								
PADUCAH	33,131	29,798	11.2	25,445	24,968	1.9	77	84
NASHVILLE	121,176	115,402	5.0	88,285	95,094	7.2-	73	82
MEMPHIS	83,730	80,722	3.7	71,542	72,010	.6-	85	89
KNOXVILLE	52,697	72,226	27.0-	37,336	52,832	29.3-	71	73
CHATTANOOGA	93,154	67,313	38.4	69,453	49,791	39.5	74	74
MISSISSIPPI	134,958	117,032	15.3	92,259	85,449	8.0	68	73
GEORGIA	311,362	---	---	251,293	---	---	81	---
TOTAL 1/	518,846	482,493	7.5	384,320	380,144	1.1	74	79
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	67,313	74,031	9.1-	60,093	65,306	8.0-	89	88
FORT SMITH	11,113	11,122	.1-	10,041	9,895	1.5	90	89
OKLAHOMA METROPOLITAN	168,315	165,586	1.6	122,181	122,594	.3-	72	74
RED RIVER VALLEY	55,753	47,814	16.5	32,419	31,150	4.1	58	65
TEXAS PANHANDLE	28,970	29,489	1.8-	21,931	23,776	7.8-	76	81
LUBBOCK - PLAINVIEW	19,212	20,162	4.7-	16,847	17,808	5.4-	88	88
TOTAL 1/	350,626	348,204	.7	263,512	270,529	2.6-	75	78
SOUTHERN GROUP								
NORTHERN LOUISIANA	54,815	52,700	4.0	46,911	46,809	.2	86	89
NEW ORLEANS	143,983	137,922	4.4	93,928	86,447	8.6	65	63
NORTH TEXAS	317,884	293,327	8.4	240,811	225,432	6.8	76	77
CENTRAL WEST TEXAS	41,286	44,340	6.9-	37,100	38,429	3.4-	90	87
AUSTIN - WACO	36,507	38,386	4.9-	32,740	34,561	5.3-	90	90
SAN ANTONIO	67,286	78,893	14.7-	56,323	55,513	1.4	84	70
CORPUS CHRISTI	42,894	40,529	5.8	33,938	36,820	7.8-	79	91
SOUTH TEXAS	171,876	160,201	7.3	143,280	141,827	1.0	83	88
TOTAL 1/	876,531	846,298	3.6	685,031	665,838	2.9	78	79
MOUNTAIN								
EASTERN COLORADO	172,593	173,606	.6-	130,698	125,758	3.9	76	72
GREAT BASIN	114,235	106,990	6.8	68,911	68,099	1.2	60	64
WESTERN COLORADO	8,494	9,483	10.4-	6,583	6,305	4.4	78	66
CENTRAL ARIZONA	143,713	138,526	3.7	113,268	108,627	4.3	79	78
RIO GRANDE VALLEY	84,402	80,249	5.2	63,808	62,982	1.3	76	78
TOTAL 1/	523,437	508,854	2.9	383,268	371,771	3.1	73	73
PACIFIC								
PUGET SOUND	314,320	291,684	7.8	166,856	167,611	.4-	53	57
INLAND EMPIRE	55,238	49,591	12.5	36,255	33,880	7.0	66	69
OREGON-WASHINGTON	241,693	---	---	161,013	---	---	67	---
TOTAL 1/	369,558	340,775	8.4	203,111	201,491	.8	55	59
64-MARKET TOTAL 1/	14,758,422	14,214,469	3.8	9,439,114	9,573,681	.9-	64	67
ALL-MARKET TOTAL	15,926,319	14,634,183	8.8	10,171,086	9,769,071	4.1	64	67

1/ Markets under regulation on January 1, 1969, and which have had no significant marketing area expansions.
Excludes Minneapolis-St. Paul, Southeastern Minnesota-Northern Iowa, Georgia, and Oregon-Washington.

Table 7.--Federal milk order Class I formula price information, March 1970

Marketing area	Basic price 1/	Fluid diff.	Supply- demand	Other 2/	Class I price
Dollars per 100 pounds					
Massachusetts-R.I.-N.H.	3/7.31	---	---	+0.30	7.61
Connecticut	3/7.31	---	---	+ .30	7.61
New York-New Jersey	3/6.97	---	---	+ .30	7.27
Delaware Valley	3/7.17	---	---	+ .30	7.47
Upper Chesapeake Bay	:Uses the Delaware Valley Class I price less 10¢				7.37
Washington, D. C.	:Uses the Delaware Valley Class I price less 10¢				7.37
Tri-State	4.63	1.75	---	---	6.38
Appalachian	4.63	2.13	---	---	6.76
Tampa Bay	4.63	2.90	---	---	7.53
Southeastern Florida	4.63	3.10	---	---	7.73
Upper Florida	4.63	2.80	---	---	7.43
Upstate Michigan	4.63	1.49	---	---	6.12
Southern Michigan	4.63	1.60	---	---	6.23
Northwestern Ohio	4.63	1.70	---	---	6.33
Eastern Ohio-Western Pa.	4.63	1.87	---	---	6.50
Columbus	4.63	1.45	+0.20	---	6.28
Miami Valley	4.63	1.44	+ .15	---	6.22
Cincinnati	4.63	1.50	+ .15	---	6.28
Michigan Upper Peninsula	4.63	1.35	---	---	5.98
Chicago Regional	4.63	1.20	---	---	5.83
Louisville-Lex.-Evans.	4.63	1.49	---	---	6.12
Indiana	4.63	1.47	---	---	6.10
Southern Illinois	:Uses the St. Louis-Ozarks Class I price less 7¢				6.16
Central Illinois	4.63	1.39	---	---	6.02
Duluth-Superior	4.63	1.10	---	---	5.73
Minneapolis-St. Paul	4.63	1.06	---	---	5.69
Eastern South Dakota	4.63	1.50	---	---	6.13
Black Hills	4.63	1.95	---	---	6.58
North Central Iowa	4.63	1.25	---	---	5.88
Cedar Rapids-Iowa City	4.63	1.30	---	---	5.93
Quad Cities-Dubuque	4.63	1.30	---	---	5.93
Des Moines	4.63	1.45	---	---	6.08
Nebraska-Western Iowa	4.63	1.60	---	---	6.23
Minnesota-North Dakota	4.63	1.30	---	---	5.93
S.E. Minn.-Northern Iowa	4.63	1.06	---	---	5.69

Continued

Table 7.--Federal milk order Class I formula price information, March 1970 -Con.

Marketing area	Basic price <u>1/</u>	Fluid diff.	Supply- demand	Other <u>2/</u>	Class I price
Dollars per 100 pounds					
St. Louis-Ozarks	4.63	1.60	---	---	6.23
Kansas City	4.63	1.74	---	---	6.37
Neosho Valley	4.63	1.54	---	+0.11	6.28
Wichita	4.63	1.80	---	---	6.43
Paducah	:Uses the St. Louis-Ozarks Class I price plus 25¢				6.48
Nashville	4.63	1.58	0	---	6.21
Memphis	4.63	1.94	*	---	6.57
Knoxville	4.63	1.70	- .40	---	5.93
Chattanooga	4.63	2.15	---	---	6.78
Mississippi	4.63	2.47	---	---	7.10
Georgia	4.63	2.30	---	---	6.93
Central Arkansas	4.63	1.94	*	---	6.57
Fort Smith	4.63	1.95	*	---	6.58
Oklahoma Metropolitan	4.63	1.98	---	---	6.61
Red River Valley	:Uses the Okla. Metrop. Class I price plus 22¢				6.83
Texas Panhandle	4.63	2.25	---	---	6.88
Lubbock-Plainview	:Uses the North Texas Class I price plus 10¢				7.05
Northern Louisiana	4.63	2.47	---	---	7.10
New Orleans	4.63	2.85	---	---	7.48
North Texas	4.63	2.32	---	---	6.95
Central West Texas	:Uses the North Texas Class I price plus 25¢				7.20
Austin-Waco	:Uses the North Texas Class I price plus 38¢				7.33
San Antonio	:Uses the North Texas Class I price plus 42¢				7.37
Corpus Christi	:Uses the North Texas Class I price plus 75¢				7.70
South Texas	4.63	2.68	---	---	7.31
Eastern Colorado	4.63	2.30	- .02	---	6.91
Great Basin	4.63	2.25	---	---	6.88
Western Colorado	:Uses the Eastern Colorado Class I price less 5¢				6.86
Central Arizona	4.63	2.52	*	---	7.15
Rio Grande Valley	4.63	2.35	---	---	6.98
Puget Sound	4.63	1.85	---	---	6.48
Inland Empire	4.63	1.95	---	---	6.58
Oregon-Washington	4.63	1.95	---	---	6.58

* Suspended.

1/ All markets based on Minnesota-Wisconsin price except where indicated.2/ Other adjustments due to relation to other markets or amount by which Minnesota-Wisconsin price at 3.5% butterfat exceeds \$4.33.3/ As specified in order.

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1970 WITH COMPARISONS

MARKETING AREA	WHOLE MILK 1/					SKIM MILK ITEMS 2/					MILK AND CREAM MIXTURES				
	FEBRUARY 1970		CHANGE 1970 FROM 1969			FEBRUARY 1970		CHANGE 1970 FROM 1969			FEBRUARY 1970		CHANGE 1970 FROM 1969		
	DAILY AVG	BUTTER-FAT CONTENT	FEB.	YEAR TO DATE		DAILY AVG	BUTTER-FAT CONTENT	FEB.	YEAR TO DATE		DAILY AVG	BUTTER-FAT CONTENT	FEB.	YEAR TO DATE	
	1,000 Lb.		PERCENT			1,000 Lb.		PERCENT			1,000 Lb.		PERCENT		
NEW ENGLAND															
MASSACHUSETTS-RI-NH	5,254	3.52	-	3.0	- 2.5	616.6	1.11	26.8	27.5		21.5	11.4	3.0	17.7	
CONNECTICUT	2,171	3.47	-	3.7	- 3.2	285.2	1.29	20.1	26.0		23.9	10.5	11.3	9.6	
MIDDLE ATLANTIC															
DELAWARE VALLEY	3,178	3.38	-	3.3	- 2.8	376.7	1.12	7.4	10.3		30.3	10.9	- 3.9	- 4.7	
SOUTH ATLANTIC															
UPPER CHESAPEAKE BAY	1,348	3.55	-	1.8	- .4	138.2	1.16	2.5	4.9		14.4	11.8	- 4.6	- 3.6	
WASHINGTON, D.C.	1,824	3.58		1.1	1.9	277.4	1.29	7.0	9.3		28.7	12.3	- 12.7	- 17.7	
TRI-STATE	968	3.51		3.5	3.4	141.2	1.60	14.2	18.1		5.4	11.8	- 9.1	- 10.0	
APPALACHIAN	333	3.54	-	.8	- 1.0	62.2	1.03	17.2	13.8		1.1	12.2	- 3.0	- 3.0	
TAMPA BAY	1,002	3.56		2.8	3.8	178.6	1.01	5.0	7.2		15.1	11.0	- 6.3	- 3.2	
SOUTHEASTERN FLORIDA	1,450	3.64		3.3	5.4	262.7	1.07	4.5	8.1		36.7	11.0	- 5.7	- 2.3	
UPPER FLORIDA	1,194	3.44	-	0	- .4	170.1	1.09	4.8	5.9		7.2	11.2	- 7.4	- 6.8	
EAST NORTH CENTRAL															
EASTERN GROUP															
SOUTHERN MICHIGAN	5,222	3.50	-	6.4	- 5.4	1,271.8	1.39	25.2	28.3		91.5	10.6	- 9.7	- 7.3	
NORTHWESTERN CHIC	927	3.51	-	.9	- 1.9	300.8	1.57	27.8	31.7		11.5	10.9	- 4.7	- 4.0	
E. OHIO - W. PA. 3/	5,477	3.50	-	3.6	- 2.9	1,016.6	1.55	4.5	7.7		63.2	10.6	- 9.6	- 8.0	
COLUMBUS	899	3.48	-	3.0	- .4	149.7	1.38	1.2	4.7		8.6	10.8	- 16.2	- 15.1	
MIAMI VALLEY	589	3.51	-	7.7	- 6.9	254.4	1.68	3.8	7.6		6.5	10.9	- 10.4	- 8.5	
CINCINNATI	1,019	3.51		4.1	5.1	285.9	1.55	9.4	11.0		11.3	10.9	- 3.2	- 2.1	
WESTERN GROUP															
MICH. UPPER PENINSULA	223	3.52		5.0	5.1	60.2	1.60	32.1	33.3		3.1	11.5	- .2	- 1.0	
CHICAGO REGIONAL	6,885	3.39	-	7.0	- 6.7	1,930.8	1.62	9.9	10.9		155.5	11.7	- 13.5	- 12.3	
LOUIS.-LEX.-EVANS	1,393	3.37	-	6.8	- 5.0	376.2	1.64	15.3	15.9		13.6	11.4	- 11.0	- 9.4	
INDIANA	2,480	3.38	-	.7	- 1.0	1,197.9	1.77	9.8	13.7		35.7	11.4	- 8.2	- 7.0	
SOUTHERN ILLINOIS	1,122	3.20	-	4.7	- 5.0	478.1	1.80	4.3	7.8		20.1	11.1	- 13.5	- 9.4	
CENTRAL ILLINOIS	326	3.27	-	15.3	- 13.1	154.8	1.64	7.8	8.0		7.6	11.0	- 1.7	- 5.3	
WEST NORTH CENTRAL															
NORTHERN GROUP															
DULUTH - SUPERIOR	128	3.31	-	9.1	- 7.3	64.8	1.49	17.1	17.6		2.1	11.7	- 7.2	- 5.3	
MINNEAPOLIS - ST. PAUL 4/	1,267	3.28	-	7.1	- 7.1	947.0	1.57	9.4	10.0		26.9	10.6	- 5.0	- 4.8	
EASTERN SOUTH DAKOTA	182	3.30	-	.8	- 1.0	119.9	1.72	10.4	10.2		3.9	11.2	- .3	- .3	
BLACK HILLS	54	3.36	-	6.0	- 5.2	28.1	1.80	9.5	12.5		1.0	12.4	- 8.1	- 5.5	
NORTH CENTRAL IOWA	315	3.44	-	4.2	- 2.8	160.4	1.59	10.2	10.0		6.0	11.8	- 8.3	- 7.9	
CFDAR RAPIDS-IOWA CITY	116	3.43	-	3.5	- 3.1	60.8	1.32	7.0	8.6		2.6	11.9	- 2.3	- 1.8	
QUAD CITIES - DUBUQUE	377	3.37	-	4.6	- 4.4	145.0	1.47	7.1	7.1		7.2	11.9	- 6.4	- 6.2	
DES MOINES	395	3.53	-	7.3	- 5.5	184.6	1.51	6.7	10.1		7.8	12.9	- 16.2	- 13.2	
NEBRASKA-WESTERN IOWA	1,027	3.30	-	5.9	- 5.1	391.4	1.58	10.3	11.4		21.3	11.1	- 10.5	- 9.0	
MINNESOTA - N. DAKOTA	346	3.29	-	4.4	- 4.1	150.6	1.49	12.7	11.8		5.6	11.5	- 2.7	- 2.3	

CONTINUED

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK DROERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1970 WITH COMPARISONS -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	FEBRUARY 1970		CHANGE 1970 FROM 1969		FEBRUARY 1970		CHANGE 1970 FROM 1969	
	DAILY AVERAGE	BUTTERFAT CONTENT	FEBRUARY	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	FEBRUARY	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
NEW ENGLAND								
MASSACHUSETTS-RI-NH	129.2	21.3	- 2.0	- 2.6	6,021	3.69	- 0.5	- 0.1
CONNECTICUT	26.0	24.6	- 14.1	- 11.0	2,506	3.51	- 1.5	- .5
MIDDLE ATLANTIC								
DELAWARE VALLEY	18.0	22.9	- 35.4	- 36.8	3,603	3.31	- 2.5	- 1.8
SOUTH ATLANTIC								
UPPER CHESAPEAKE BAY	3.0	23.6	- 14.3	- 9.8	1,504	3.45	- 1.5	0
WASHINGTON, O.C.	14.2	22.4	- 23.8	- 21.1	2,145	3.53	1.4	2.3
TRI-STATE	.6	19.0	- 7.6	- 9.2	1,115	3.32	4.7	5.0
APPALACHIAN	.4	22.1	5.4	4.6	397	3.19	1.7	1.0
TAMPA BAY	5.8	23.2	- 11.5	- 9.4	1,201	3.37	2.9	4.1
SOUTHEASTERN FLORIDA	18.2	23.2	- 14.2	- 11.2	1,768	3.61	3.1	5.4
UPPER FLORIDA	3.8	24.1	- 13.0	- 7.6	1,375	3.24	.5	1.0
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	39.2	20.3	- 6.4	- 6.7	6,624	3.30	- 1.7	- .4
NORTHWESTERN CHIO	2.2	20.3	- 12.0	- 5.7	1,242	3.14	4.7	4.5
E. CHIO - W. PA. 3/	35.0	19.7	- 10.2	- 4.6	6,592	3.36	- 2.5	- 1.4
COLUMBUS	2.9	19.3	- 14.3	- 11.7	1,061	3.29	- 2.6	.1
MIAMI VALLEY	1.9	20.9	- 12.8	- 10.8	852	3.06	- 4.6	- 3.0
CINCINNATI	3.5	22.2	1.4	- 4.7	1,320	3.20	5.1	6.2
WESTERN GROUP								
MICH. UPPER PENINSULA	.9	26.0	4.3	- 2.3	287	3.27	9.6	9.9
CHICAGO REGIONAL	53.3	20.7	- 12.5	- 9.5	9,024	3.26	- 4.0	- 3.6
LOUIS.-LEX.-EVANS	3.3	23.8	- 14.3	- 13.0	1,787	3.10	- 3.0	- 1.3
INDIANA	14.6	18.1	- 6.4	1.8	3,728	3.00	2.3	3.3
SOUTHERN ILLINOIS	5.4	19.2	1.0	- 5.5	1,626	2.94	- 2.3	- 1.6
CENTRAL ILLINCIS	2.7	14.8	43.0	36.1	491	2.94	- 8.7	- 7.3
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	1.4	27.3	- 2.7	- .1	196	2.97	- 1.7	- .3
MINNEAPOLIS - ST. PAUL 4/	19.2	25.2	- 2.7	- 2.2	2,260	2.84	- .8	- .6
EASTERN SOUTH DAKOTA	1.5	25.1	6.5	5.9	307	2.89	3.3	3.2
BLACK HILLS	.4	24.6	- 6.9	- 4.0	83	3.04	- 1.3	.1
NORTH CENTRAL IOWA	1.3	23.8	29.7	9.5	483	2.99	.2	1.1
CEGAR RAPIDS-IOWA CITY	.6	22.2	14.5	12.4	180	2.90	- .1	.6
QUAD CITIES - OUBUGUE	1.6	22.2	1.6	8.1	530	3.02	- 1.7	- 1.5
DES MOINES	2.3	23.3	- 1.4	- 6.0	589	3.10	- 3.5	- 1.2
NEBRASKA-WESTERN IOWA	6.0	21.4	3.6	4.0	1,446	3.02	- 2.0	- 1.2
MINNESCTA - N. DAKOTA	5.8	28.4	- 4.1	- .2	508	3.13	.2	.1

CONTINUED

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1970 WITH COMPARISONS -CON.

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES			
	FEBRUARY 1970		CHANGE 1970 FROM 1969		FEBRUARY 1970		CHANGE 1970 FROM 1969		FEBRUARY 1970		CHANGE 1970 FROM 1969	
	DAILY AVG	BUTTER-FAT CONTENT	FEB.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	FEB.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	FEB.	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.												
SOUTHERN GROUP												
ST LOUIS - OZARKS	1,351	3.30	- 7.0	- 5.3	551.9	1.75	5.6	7.9	17.1	11.7	- 12.1	- 8.6
KANSAS CITY	1,164	3.30	- 3.9	- 2.8	432.2	1.69	6.8	8.8	17.6	11.1	- 11.5	- 10.7
NEOSHO VALLEY	184	3.34	- .1	- .4	46.4	1.60	10.6	11.1	3.0	11.5	- 15.3	- 12.7
WICHITA	397	3.28	- 3.8	- 3.8	156.4	1.67	- .4	2.9	7.3	11.0	- 9.9	- 8.2
EAST SOUTH CENTRAL												
PAUCAH	192	3.43	- 2.0	- .7	34.8	1.36	4.8	8.0	.9	12.2	- 10.6	- 11.7
NASHVILLE	837	3.50	- .2	- .3	162.2	.89	3.5	3.5	3.7	12.6	- 8.7	- 6.7
MEMPHIS	562	3.53	4.9	1.2	114.6	1.16	7.4	7.5	4.2	12.0	- 16.5	- 15.8
KNOXVILLE	402	3.70	- 9.4	- 9.6	157.2	1.39	22.8	26.9	1.4	12.2	- 16.9	- 14.0
CHATTANOOGA	376	3.87	- 3.7	- 1.8	137.5	1.32	8.0	10.0	1.3	12.2	- 11.1	- 9.9
MISSISSIPPI 4/	883	3.80	1.3	1.9	157.6	1.55	9.1	10.6	5.8	12.0	- 4.3	- 2.4
WEST SOUTH CENTRAL												
NORTHERN GROUP												
CENTRAL ARKANSAS	455	3.41	- .4	- 1.7	90.8	1.55	9.7	5.0	3.6	11.9	4.7	0
OKLAHOMA METROPOLITAN	861	3.38	- .9	- 1.3	180.8	1.43	26.5	29.5	8.2	11.2	- 6.2	- 7.9
RED RIVER VALLEY	305	3.38	- 2.4	- 1.3	56.9	1.55	- 8.4	- 5.2	2.1	11.0	- 8.4	- 7.0
TEXAS PANHANDLE	196	3.38	- 6.3	- 3.9	38.4	1.69	4.7	4.8	2.0	12.3	- 8.4	- 6.1
LUBBOCK - PLAINVIEW	185	3.49	- 1.3	- 2.2	33.7	1.69	- 14.0	- 10.9	1.4	11.7	- 9.3	- 7.5
SOUTHERN GROUP												
NORTHERN LOUISIANA	325	3.81	- 2.2	- .3	61.4	1.60	8.7	7.6	1.8	11.2	- 3.0	- 4.5
NEW ORLEANS	657	3.84	.6	.4	101.9	1.55	13.3	14.0	7.5	12.1	- 2.7	- 1.8
NORTH TEXAS	1,652	3.37	1.4	1.4	481.1	1.47	- 1.8	- 1.8	18.7	11.3	- 4.8	- 4.7
CENTRAL WEST TEXAS	288	3.31	- 3.9	- 4.0	98.5	1.63	- 4.9	- 3.9	3.2	12.0	- 6.9	- 8.7
AUSTIN - WACO	424	3.41	- 3.6	- 2.0	94.0	1.26	5.7	7.9	3.7	11.9	- 10.8	- 7.8
SAN ANTONIO	515	3.39	.1	.7	47.9	1.17	- 7.5	- 4.7	3.9	11.4	- 9.7	- 10.3
CORPUS CHRISTI	357	3.48	- 1.3	- 1.5	44.1	1.49	- 1.4	- 2.7	3.5	11.9	- 2.9	- 1.7
SOUTH TEXAS	1,393	3.69	1.4	1.6	467.6	1.68	2.5	4.2	13.1	11.1	- 7.4	- 6.8
MOUNTAIN												
EASTERN COLORADO	1,046	3.34	- .9	- 1.2	387.6	1.68	20.5	22.6	17.7	11.7	- 4.5	- 3.7
GREAT BASIN	472	3.43	- 7.5	- 5.7	302.8	1.80	2.9	5.7	5.4	12.3	- 5.7	- 6.2
CENTRAL ARIZONA	955	3.49	14.9	15.3	235.6	1.32	- 21.1	- 20.7	14.5	10.9	2.3	1.0
RIO GRANDE VALLEY	812	3.51	1.2	.8	116.5	1.71	20.0	18.3	7.7	11.9	- 6.8	- 6.1
PACIFIC												
PUGET SOUND	1,124	3.50	- 7.9	- 7.2	643.2	1.83	14.3	15.4	22.3	11.9	- 6.4	- 5.9
INLAND EMPIRE	182	3.52	- 3.1	- 1.6	153.9	1.86	8.3	8.3	4.6	11.5	- 1.9	- 2.0
COMBINED AREAS (61)	68,042	3.46	- 3.0	- 2.4	17,826.6	1.53	9.6	11.5	904.2	11.3	- 8.3	- 7.0
NEW YORK-NEW JERSEY 5/	---	---	---	---	---	---	---	---	---	---	---	---

CONTINUED

TABLE 8.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1970 WITH COMPARISONS -CON-

MARKETING AREA	CREAM				TOTAL FLUID			
	FEBRUARY 1970		CHANGE 1970 FROM 1969		FEBRUARY 1970		CHANGE 1970 FROM 1969	
	DAILY AVERAGE	BUTTERFAT CONTENT	FEBRUARY	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	FEBRUARY	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - OZARKS	10.9	18.3	6.4	45.8	1,930	3.01	- 3.7	- 1.6
KANSAS CITY	6.1	22.5	.6	- 1.3	1,619	3.03	- 1.3	- .1
NEOSHO VALLEY	.6	22.0	- .1	1.8	234	3.15	1.6	1.5
WICHITA	1.8	23.5	- 9.8	- 1.1	563	3.00	- 3.0	- 2.1
EAST SOUTH CENTRAL								
PAUCAH	.6	22.5	13.8	6.4	229	3.20	- .9	.6
NASHVILLE	1.8	25.8	- 5.4	- 1.3	1,004	3.16	.3	.8
MEMPHIS	2.7	23.6	- 2.3	- 2.4	683	3.26	5.1	2.1
KNOXVILLE	.9	23.0	- 5.8	- 1.2	561	3.11	- 2.2	- 1.6
CHATTANOOGA	.9	25.3	- 3.0	- 4.1	516	3.25	- .9	1.1
MISSISSIPPI 4/	2.4	23.8	- 3.3	- .2	1,049	3.55	2.4	3.1
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	1.7	22.4	39.1	36.7	551	3.22	1.2	- .5
OKLAHOMA METROPOLITAN	2.8	21.8	- 3.3	- 4.5	1,053	3.16	2.8	2.8
RED RIVER VALLEY	1.4	15.5	46.7	17.5	365	3.19	- 3.3	.2
TEXAS PANHANDLE	1.0	25.9	- 5.4	- 8.7	237	3.28	- 4.7	- 2.6
LUBBOCK - PLAINVIEW	.9	27.9	- 29.6	- 14.0	221	3.36	- 3.7	- 3.8
SOUTHERN GROUP								
NORTHERN LOUISIANA	1.4	24.2	2.2	.9	390	3.57	- .6	.9
NEW ORLEANS	2.1	23.9	- 11.0	- 4.3	768	3.67	2.0	2.0
NORTH TEXAS	12.5	24.7	1.5	1.6	2,164	3.14	.6	.6
CENTRAL WEST TEXAS	1.3	26.0	- 15.2	- 10.3	391	3.03	- 4.2	- 4.0
AUSTIN - WACO	1.7	27.0	4.9	- .5	523	3.16	- 2.1	- .4
SAN ANTONIO	1.1	20.0	- 7.6	7.7	568	3.29	- .7	.2
CORPUS CHRISTI	1.2	23.4	- 1.2	- .2	406	3.40	- 1.3	- 1.7
SOUTH TEXAS	4.0	25.6	- 18.2	- 17.8	1,878	3.28	1.6	2.1
MOUNTAIN								
EASTERN COLORADO	8.3	21.1	2.8	1.9	1,460	3.10	3.9	4.1
GREAT BASIN	5.4	28.8	- 11.5	- 7.2	785	3.03	- 3.8	- 1.7
CENTRAL ARIZONA	6.4	21.2	6.4	5.7	1,211	3.25	5.4	5.8
RIO GRANDE VALLEY	3.2	23.4	14.1	10.9	939	3.42	3.2	2.7
PACIFIC								
PUGET SOUND	12.0	26.8	- 1.4	.5	1,802	3.16	- 1.0	- .2
INLAND EMPIRE	2.5	27.6	11.7	10.0	343	3.06	1.8	2.7
COMBINED AREAS (61)	523.7	22.0	- 7.5	- 5.6	87,297	3.26	- .7	.1
NEW YORK-NEW JERSEY 5/	---	---	---	---	15,575	---	- 2.8	- 2.7

1/ Plain, flavored, and fluid equivalent of concentrated.

2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

3/ Sales represent the area after the 1969 amendment. (The May 1, 1969 amendment merged the Eastern Ohio-Western Pennsylvania and Clarksburg markets.)

4/ Sales for marketing area as defined after the 1969 amendment.

5/ Small amount of sales estimated.

Table 9.--Daily average sales of individual fluid milk products, selected Federal order markets, January 1970 to date, with comparisons 1/

Item	January				February				March				April			
	Daily average		Change 1970 from 1969		Daily average		Change 1970 from 1969		Daily average		Change 1970 from 1969		Daily average		Change 1970 from 1969	
	1,000 lb.	Percent	Jan. to date	Percent	1,000 lb.	Percent	Feb. to date	Percent	1,000 lb.	Percent	March to date	Percent	1,000 lb.	Percent	April to date	Percent
Whole milk 2/	67,113.4	- 2.0	- 2.0	- 2.0	65,247.9	- 3.2	- 2.5	- 2.5								
Flavored whole milk	2,617.9	+ .3	+ .3	+ 1.9	2,794.3	+ 1.9	+ 1.1	+ 1.1								
Total whole milk items	69,731.4	- 1.9	- 1.9	- 3.0	68,042.2	- 3.0	- 2.4	- 2.4								
Lowfat (2%) milk																
Plain	2,738.5	+19.7	+19.7	+20.0	2,773.0	+20.0	+19.8	+19.8								
Solids added	9,077.6	+18.9	+18.9	+12.6	8,754.4	+12.6	+15.9	+15.9								
Skim milk																
Plain	973.2	- .5	- .5	- 3.2	974.9	- 3.2	- 1.8	- 1.8								
Solids added	2,773.0	+10.8	+10.8	+ 7.7	2,800.5	+ 7.7	+ 9.3	+ 9.3								
Buttermilk	1,697.0	- 2.6	- 2.6	- 2.1	1,688.0	- 2.1	- 2.3	- 2.3								
Yogurt	86.5	+69.2	+69.2	+48.7	111.6	+48.7	+57.5	+57.5								
Flavored milk drinks	729.8	- 5.6	- 5.6	- 6.5	723.3	- 6.5	- 6.0	- 6.0								
Total skim and lowfat milk items	18,075.5	+13.2	+13.2	+ 9.6	17,826.6	+ 9.6	+11.5	+11.5								
Milk and cream mixtures	908.9	- 5.8	- 5.8	- 8.3	904.2	- 8.3	- 7.0	- 7.0								
Light cream	149.2	-15.2	-15.2	-16.5	148.1	-16.5	-15.8	-15.8								
Heavy cream	118.4	- 6.3	- 6.3	- 7.6	129.2	- 7.6	- 7.0	- 7.0								
Sour cream	249.2	+ 5.9	+ 5.9	- 1.0	246.4	- 1.0	+ 2.6	+ 2.6								
Total cream items	516.8	- 3.9	- 3.9	- 7.5	523.7	- 7.5	- 5.6	- 5.6								
Total fluid milk and cream	89,234.7	+ .8	+ .8	- .7	87,297.4	- .7	+ .1	+ .1								

1/ See table 8 for markets included.

2/ Includes whole milk equivalent of concentrated milk.

Table 10.--Percentage of whole milk equivalent used in the production of manufactured dairy products, selected marketing areas defined by Federal milk orders, January 1970 to date, with comparisons 1/

Manufactured dairy products	January		February		March		April		May		June	
	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969
	<u>Percent</u>											
Butter	44.6	45.9	43.5	43.7	:	:	:	:	:	:	:	:
Cheese	16.2	11.9	17.1	12.6	:	:	:	:	:	:	:	:
Frozen desserts and condensed whole milk	28.5	31.8	28.7	32.9	:	:	:	:	:	:	:	:
Cottage cheese	4.7	4.5	5.0	4.9	:	:	:	:	:	:	:	:
Other factory products 2/	6.0	5.9	5.7	5.9	:	:	:	:	:	:	:	:
Total	100.0	100.0	100.0	100.0	:	:	:	:	:	:	:	:

Manufactured dairy products	July		August		September		October		November		December	
	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969
	<u>Percent</u>											
Butter	:	:	:	:	:	:	:	:	:	:	:	:
Cheese	:	:	:	:	:	:	:	:	:	:	:	:
Frozen desserts and condensed whole milk	:	:	:	:	:	:	:	:	:	:	:	:
Cottage cheese	:	:	:	:	:	:	:	:	:	:	:	:
Other factory products 2/	:	:	:	:	:	:	:	:	:	:	:	:
Total	:	:	:	:	:	:	:	:	:	:	:	:

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some of the data are partially estimated. See table 8 for markets included.

2/ Includes evaporated and dry whole milk, milk used in candy, soup, bakery products, etc.

Table 11.--Federal order base and excess prices for milk of 3.5 percent butterfat content, March 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	MARCH		MARCH			MARCH		MARCH	
	1970	1969	1970	1969		1970	1969	1970	1969
	Dollars	per 100	lb.			Dollars	per 100	lb.	
Appalachian					Memphis	6.51	6.26	4.69	4.33
Black Hills	---	4.68	---	3.93	Mississippi	---	6.24	---	3.82
Central Arkansas	6.56	6.22	5.14	4.24	Nashville	5.82	5.74	4.58	4.28
Chattanooga	6.30	6.07	4.58	4.28	New Orleans	6.37	6.04	3.86	3.82
Delaware Valley	6.54	6.46	4.30	4.23	Oregon-Washington	5.85	---	4.27	---
Fort Smith	6.48	6.19	5.23	4.65	Puget Sound	6.24	5.96	4.38	4.32
Georgia	6.61	---	4.58	---	Southern Michigan	5.70	5.48	4.28	4.20
Kansas City	5.78	5.58	4.27	4.20	Upper Chesapeake Bay	6.46	6.24	4.24	4.17
					Washington, D. C.				

1/ Sec footnotes on table 2 for location at which price is reported.

Table 12.--Seasonal incentive fund **excluded** under various Federal milk orders, March

Marketing area	MARCH				Marketing area	MARCH			
	1970		1969			1970		1969	
	Dol	per	100	lb.		Dol.	per	100	lb.
Central Arizona					Massachusetts-R.I.-N.H.	0.10			0.10
Central Illinois	0.15			0.15	Miami Valley				
Cincinnati					Nebraska-Western Iowa				
Columbus					New York-New Jersey	.10			.10
Connecticut	.20			.20	Paducah				
Eastern South Dakota	.15			.15	St. Louis-Ozarks	.15			.15
Indiana					Southern Illinois	.15			.15
Inland Empire					Tri-State				
Louisville-Lexington-									
Evansville									

Table 13.--Filled and imitation milk sales in Federal milk order markets 1/

Product Composition	January 1970			February 1970			March 1970		
	Mkts.	Handlers	Volume	Mkts.	Handlers	Volume	Mkts.	Handlers	Volume
	Number		1,000 lb.	Number		1,000 lb.	Number		1,000 lb.
Filled milk:									
Nondairy fat and:									
Fluid skim milk	12	28	3,224	14	30	2,858	15	40	3,315
Nonfat dry milk	5	7	201	4	6	55	4	5	41
Imitation milk:									
Nondairy fat and:									
Sodium caseinate and									
other protein	5	5	2/	4	4	2/	3	3	2/
Total	18*	40	3,425	19*	40	2,913	3/19*	48	3,356

* Represents number of markets reporting sales of one or more products. 1/ The survey information reported here may not reflect all sales of filled and imitation milks in all order markets. 2/ Unknown.

3/ Austin-Waco, Central Arizona, Central Illinois, Cincinnati, Corpus Christi, Delaware Valley, Duluth-Superior, Eastern Ohio-Western Pennsylvania, Minnesota-North Dakota, New Orleans, New York-New Jersey, Oklahoma Metropolitan, Oregon-Washington, Red River Valley, San Antonio, Southern Illinois, Tampa Bay, Tri-State, and Upper Chesapeake Bay.

Table 14.--Dairy product prices and manufacturing milk prices used in Federal milk order pricing formulas, January 1970 to date with comparisons

Dairy product market prices														
BUTTER														
CHEDDAR, CHEESE														
NONFAT DRY MILK, SPRAY														
Month	Chicago				New York				Wis. primary markets				Chicago area plant 2/	
	92-Score		93(92)-Score		92-Score		92-Score 1/		93-Score		Change		Change	
	:Change		:Change		:Change		:Change		:Change		:Change		:Change	
	: 1970		: 1970		: 1970		: 1970		: 1970		: 1970		: 1970	
	: 1969		: 1969		: 1969		: 1969		: 1969		: 1969		: 1969	
Cents per pound														
January	67.61	+1.20	67.61	+1.20	68.58	+1.17	68.86	+0.50	69.07	+1.34	55.81	+7.29	23.00	+0.05
February	67.60	+1.21	67.60	+1.21	68.70	+1.36	68.61	+1.24	69.19	+1.64	55.07	+6.94	23.15	+ .21
March	67.95	+1.56	67.95	+1.55	68.82	+1.51	68.72	+1.44	69.34	+1.76	53.61	+4.05	23.18	+ .14
April														
May														
June														
July														
August														
September														
October														
November														
December														

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content									
	U. S. manufacturing plants 3/					Local plants as listed in:				
	grade milk 4/	Butter-powder	"Snubber" 5/	Appalachian	New Orleans	Change	Change	Change	Change	Change
	: 1970	: 1970	: 1970	: 1970	: 1970	: 1970	: 1970	: 1970	: 1970	: 1970
	: from 1969	: from 1969	: from 1969	: from 1969	: from 1969	: from 1969	: from 1969	: from 1969	: from 1969	: from 1969
	Dollars per 100 lb. f.o.b. plant									
January	4.53	+0.37	4.67	4.25	4.06	3.81	+0.16	3.58	+0.04	
February	4.54	+ .38	4.63	4.26	4.07	3.76	+ .11	3.58	+ .04	
March	4.53	+ .35	4.58	4.27	4.07	3.71	+ .06	3.58	+ .04	
April										
May										
June										
July										
August										
September										
October										
November										
December										

1/ 16th of preceding month through 15th of current month. 2/ 26th of preceding month through 25th of current month. 3/ 3.5 percent price converted by using Chicago 92-score butter price times 0.115. 4/ 3.5 percent price converted by using Chicago 92-score butter price times 0.120. 5/ Chicago 92-score butter price times 4.2 plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 15.--U.S. milk prices, 3.5 percent butterfat basis 1/, January 1970 to date, with comparisons*

Month	All milk		Milk eligible		Paid by dealers		Manufacturing		Paid farmers for milk used in:				
	wholesale 2/		for fluid		for milk used in:		grade milk 2/						
	Change	1970*	Change	1970*	Change	1970*	Change	1970*	Butter 4/	American cheese 4/	Change	1970*	Evaporated milk 5/
	from 1969**		from 1969**		from 1969**		from 1969**		1970* from 1969**	1970* from 1969**	Change from 1970* from 1969**	1970* from 1969**	Change from 1970* from 1969**
	Dollars per 100 pounds												
Jan.	5.57	+0.29	5.97	+0.23	6.91	+0.29	4.52	+0.37	4.44	+0.26	4.65	+0.49	4.30
Feb.	5.53	+ .26	5.94	+ .22	6.93	+ .31	4.54	+ .39	4.44	+ .26	4.60	+ .43	4.31
Mar.	5.43	+ .25	5.83	+ .20	6.89	+ .26	4.52	+ .35	4.43	+ .24	4.56	+ .31	4.31
Apr.													
May													
June													
July													
Aug.													
Sept.													
Oct.													
Nov.													
Dec.													
Av.													

* Preliminary. ** Based on partially revised data.

1/ Converted by using Chicago 92-score butter times 0.120.

2/ "Agricultural Prices," SRS.

3/ 3.5% price as reported in the "Fluid Milk and Cream Report," SRS.

4/ "Milk Prices Paid by Creameries and Cheese Plants," SRS.

5/ "Evaporated, Condensed and Dry Milk," SRS.

Table 16.--U.S. production, January 1970 to date, with comparisons

Month	Milk 1/			Butter 2/			American cheese 2/			Nonfat dry milk 3/		
	Change		1970*	Change		1970*	Change		1970*	Change		1970*
	from	1969		from	1969		from	1969		from	1969	
	Bil. lb.	Pct.	Mil. lb.	Pct.	Mil. lb.	Pct.	Mil. lb.	Pct.	Mil. lb.	Pct.		
Jan.	9.4	0	101.5	-5	107.2	+18	102.5	-13				
Feb.	8.8	+ .5	93.8	-2	103.6	+19	106.8	- 5				
Mar.	10.1	+ .9	106.5	+2	120.7	+19	132.2	+ 1				
Apr.												
May												
June												
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												
Year to date	28.3	+ .5	301.8	-2	331.5	+19	341.5	- 6				

* Preliminary. 1/ "Milk Production," SRS. 2/ "Production of Creamery Butter and Cheese," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS.

Table 17.--Commercial and Government storage holdings, January 1970 to date, with comparisons

Month	Storage Holdings 1/											
	Butter 2/				American cheese 2/				Nonfat dry milk			
	Commer-	Gov't	Total	Change	Commer-	Gov't	Total	Change	Commer-	Gov't	Total	Change
	cial	1970*	1970*	from	cial	1970*	1970*	from	cial	1970*	1970*	from
	1970*			1969	1970*			1969	1970*			1969
	Million pounds		Pct.		Million pounds		Pct.		Million pounds		Pct.	
Jan.	26.1	51.3	77.4	-26	248.5	1.1	249.6	-16	81.1	97.7	178.8	-35
Feb.	28.2	53.1	81.3	-29	236.6	1.4	238.0	-12	81.8	84.9	166.7	-40
Mar.	26.9	64.7	91.6	-25	237.9	.8	238.7	- 8	80.6	79.1	159.7	-41
Apr.												
May												
June												
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

* Preliminary. 1/ End of month. 2/ "Cold Storage Report," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS. 4/ "Summary of Processed Commodities in Store," ASCS.

Table 18.--U.S.D.A. purchases (Delivery basis), January 1970 to date, with comparisons

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1970	1969	1970 3/	1969	1970	1969	1970	1969
	1,000 lb.		1,000 lb.		1,000 lb.		Mil. lb.	
Jan.	13,998	19,513	1,949	198	24,943	42,677	319	420
Feb.	27,282	25,270	2,150	0	24,491	43,310	606	542
Mar.	17,782	20,049	1,949	4,704	33,179	46,235	401	459
Apr.								
May								
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Year to date	59,062	64,832	6,048	4,902	82,613	132,222	1,326	1,421

1/ "Dairy Price Support Activity Report," ASCS. 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese, includes purchases under Section 709, ASCS. 3/ Purchased under Section 709 of the Agricultural Act of 1965.

MAJOR ORDER ACTIONS, MARCH 1970

Suspensions:

Nashville and Paducah - March 1 (35 FR 4392, 3/12/70). This action suspends, for the months of March through July 1970, the requirement under both orders that a distributing plant be pooled under the order in which it had the greatest Class I sales in the marketing area.

Nashville - March 1 (35 FR 3913, 2/28/70). For the period March through May 1970, this suspension will permit handlers and cooperative associations to divert milk for manufacturing use to any milk plant, including an other order plant.

Upper Chesapeake Bay - March 4 (35 FR 4042, 3/4/70). This suspension order will permit unlimited diversion of producer milk to nonpool plants for the month of February 1970.

Terminations:

Central Arizona - March 10 (35 FR 4285, 3/10/70). This action deletes the seasonal incentive payment plan (Louisville plan) provisions from the Central Arizona order.

Nashville - March 1 (35 FR 3913, 2/28/70). This termination action deletes the supply-demand adjustor to the Class I price from the Nashville order.

U. S. DEPARTMENT OF AGRICULTURE
CONSUMER AND MARKETING SERVICE
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